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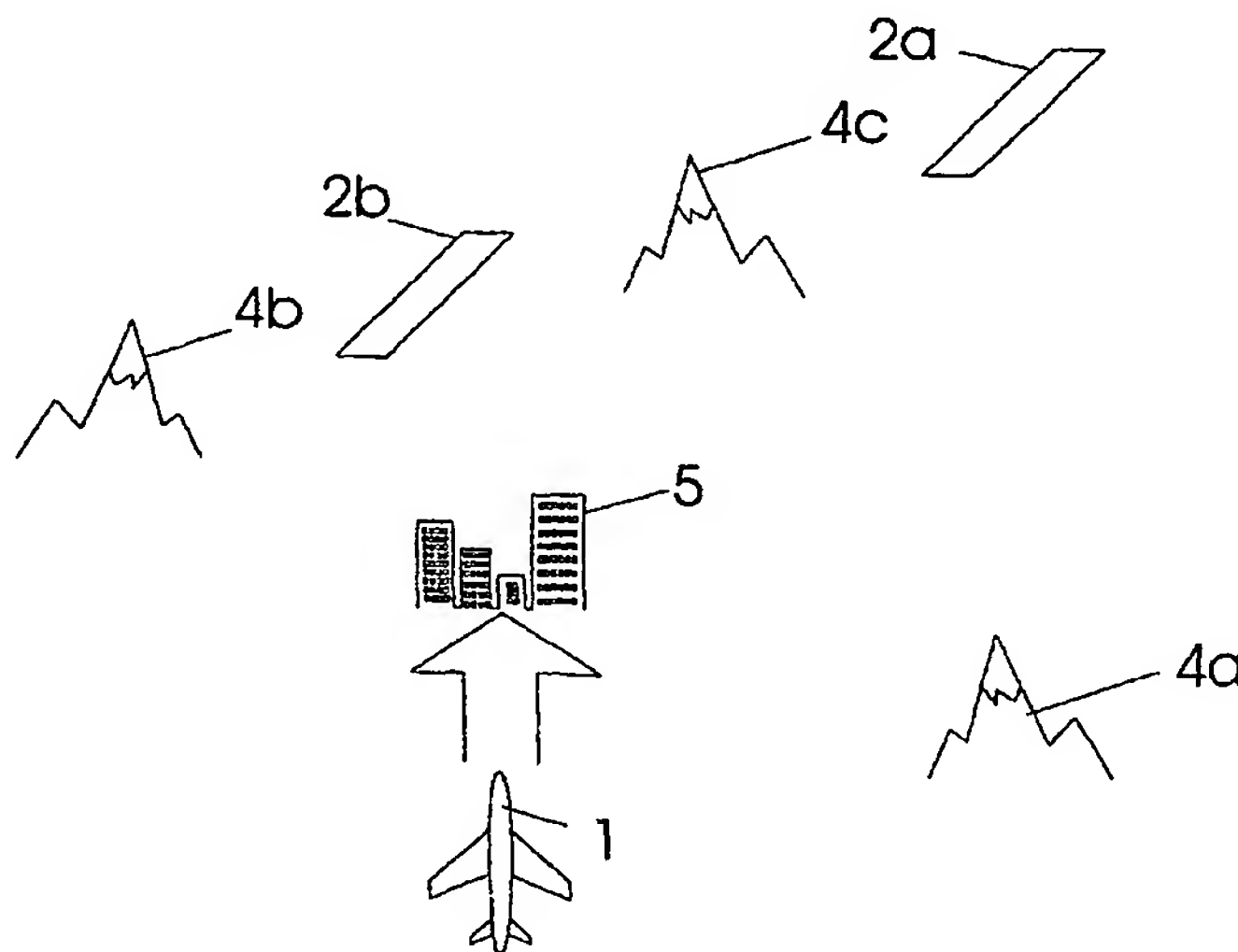
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[Continued on next page]

(54) Title: **AUTOMATIC CONTROL SYSTEM FOR AIRCRAFT**



(57) Abstract: In an aircraft or other mobile transport, a communication system, exists to control the flight of the aircraft in the event of a hijacking or other emergency. The system is based on a central computer system, such as the autopilot system interfaces with either a broad band or narrow band communication system or both for communication between a ground station and the aircraft. Some systems permit both broad band and communication between ground based facilities and passenger and crew on the aircraft. A system is herein described which can be used to gather visual or audio data to aid in thwarting hijackers or determining other emergency on board the mobile transport. On detection of an emergency event, the control of the mobile transport is taken over from the on board operators and managed from a stationary monitoring site.

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